GAPDH

BDNF TrkB

HPL cell

periodontal ligament Human

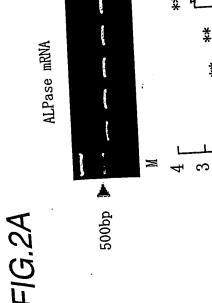
Human periodontal ligament

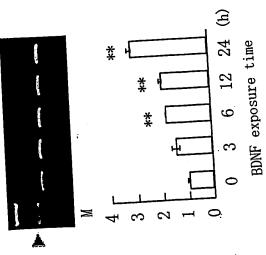
BDNF TrkB

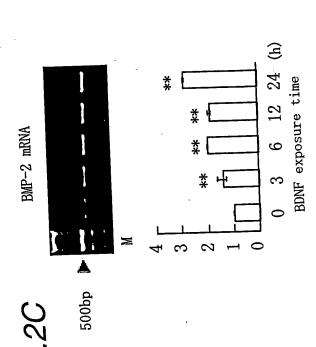
 \bigcirc

HPL cell

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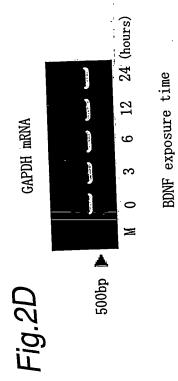
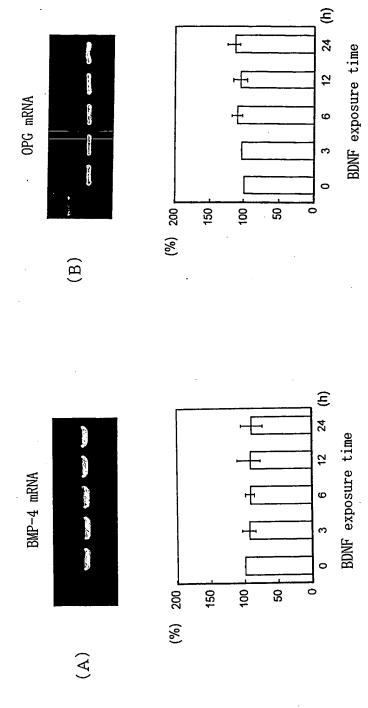
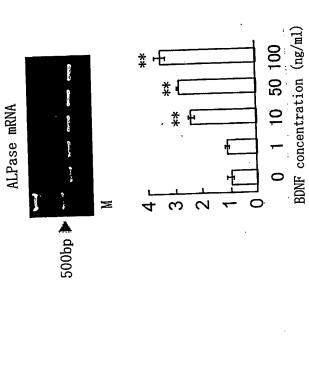


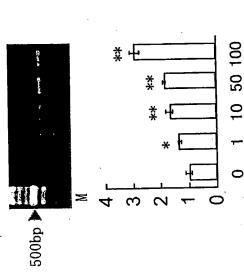
Fig.3A











BDNF concentration (ng/ml)

Fig.4B

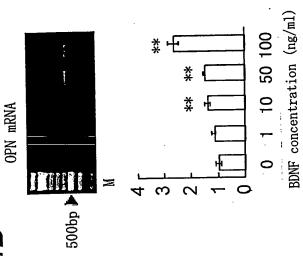


Fig.4D

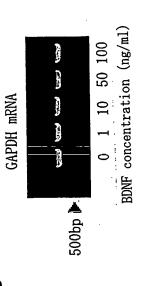
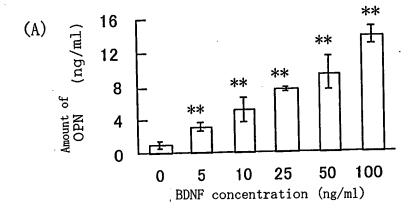
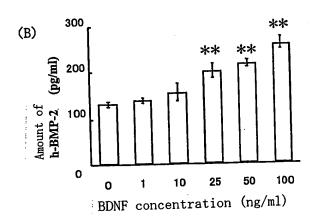
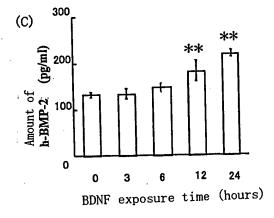


Fig.5







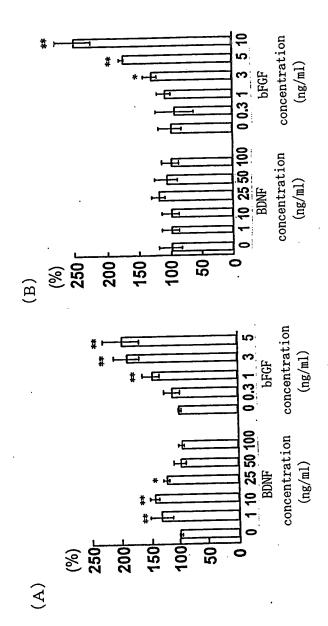
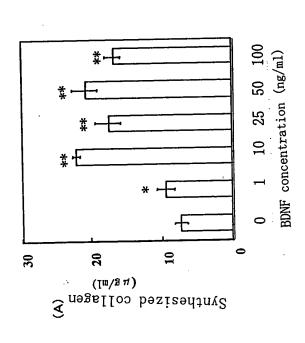
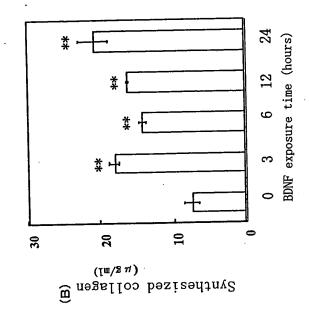
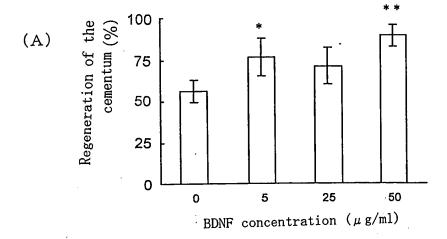


Fig.6







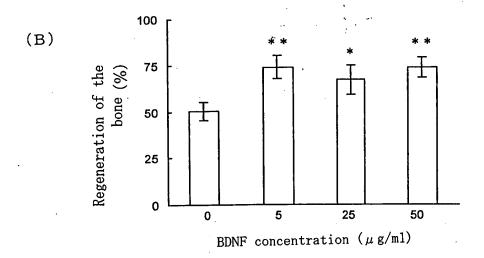


Fig.9A



Fig.9B

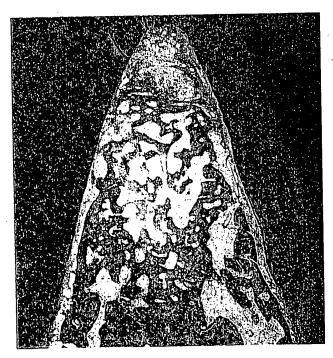


Fig.10

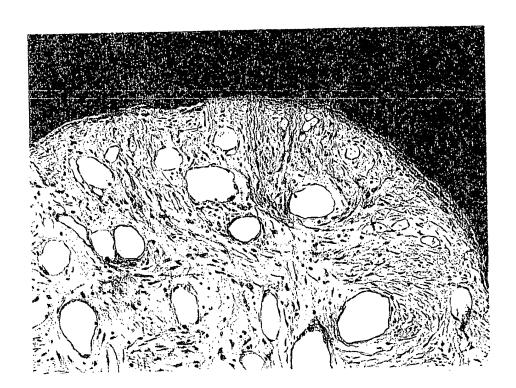


Fig.11A

NGF

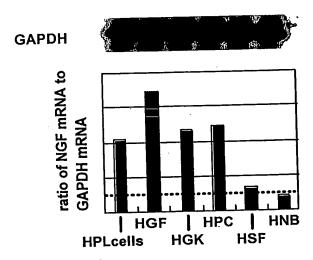


Fig.11B

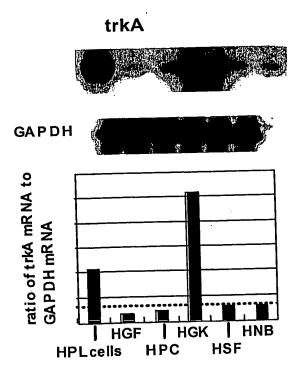
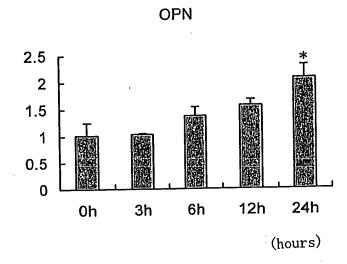


Fig.12

(A)



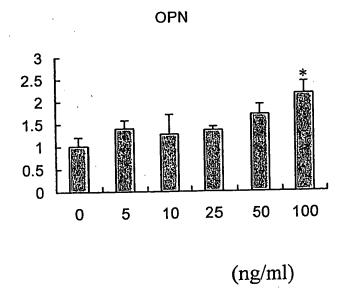
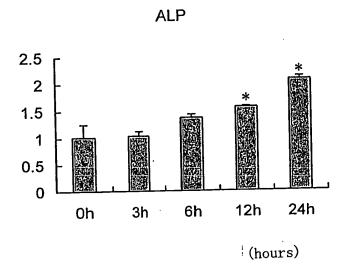
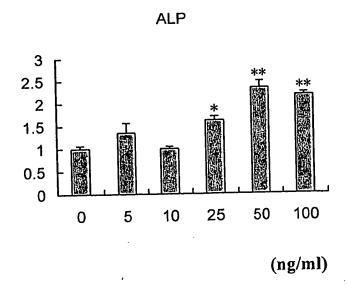


Fig.13

(A)

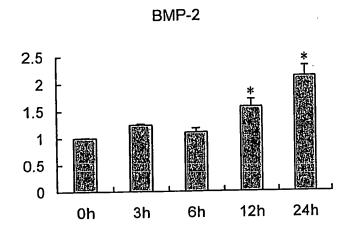




(hours)

Fig.14

(A)



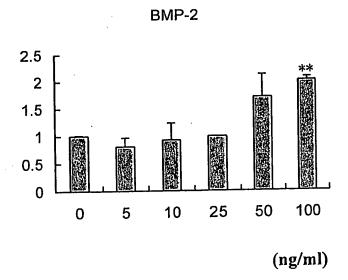
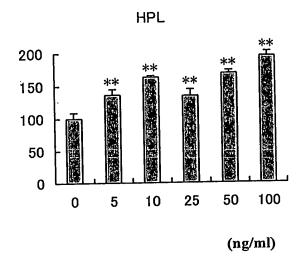


Fig.15

(A)



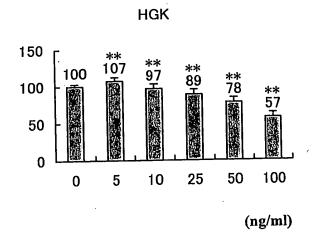


Fig.16A

NT-3

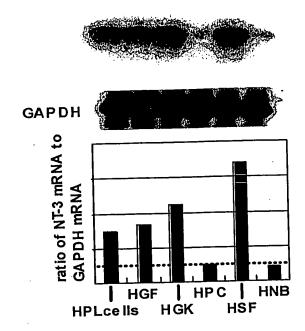


Fig.16B



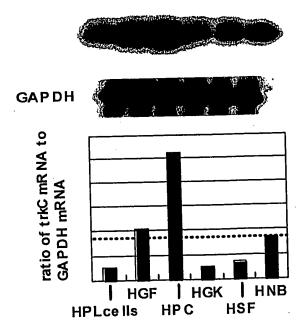


Fig.17

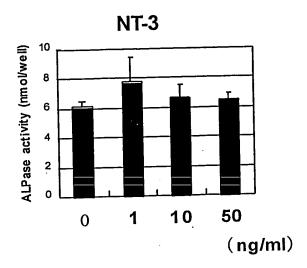


Fig.18

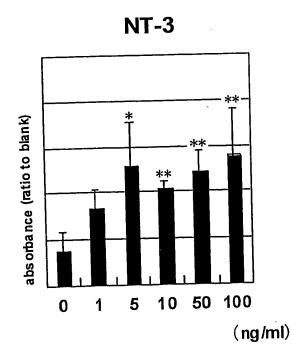
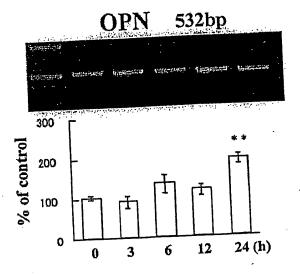


Fig.19A



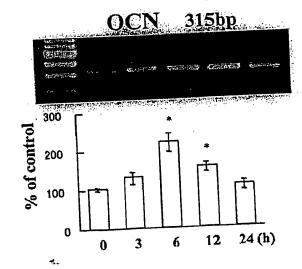
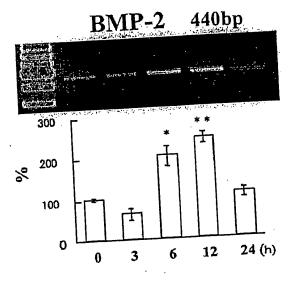


Fig.19B



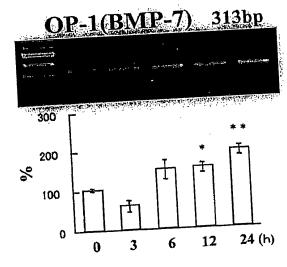
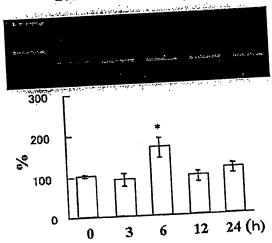
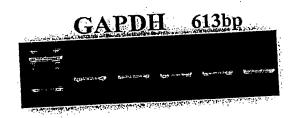
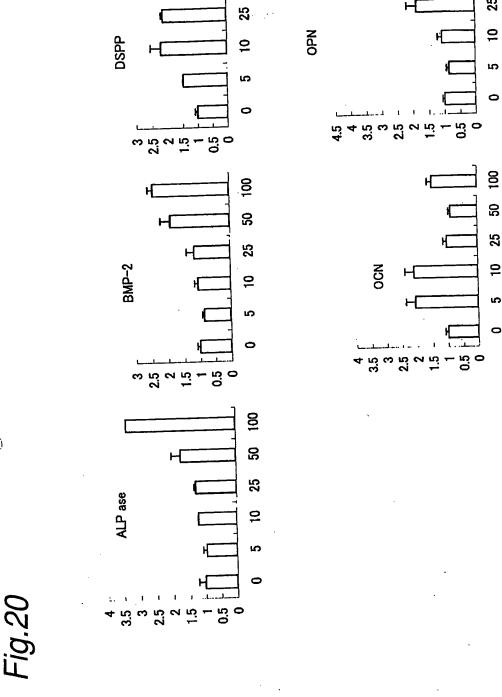


Fig.19C

ALPase 381bp







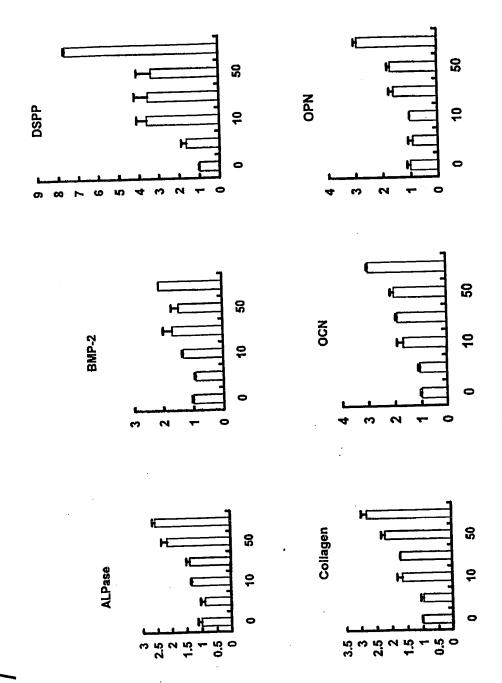
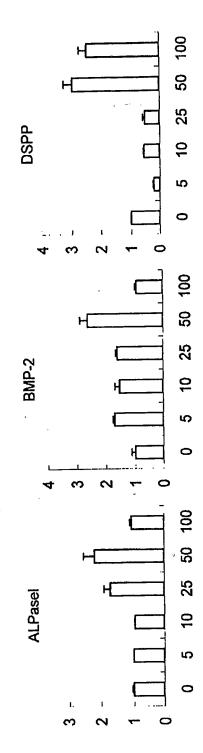
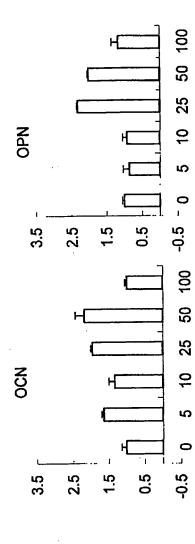


Fig.2

Fig.22

Ì





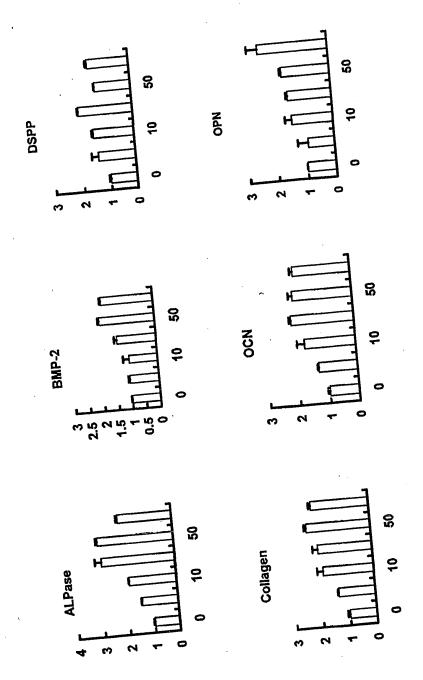


Fig.2



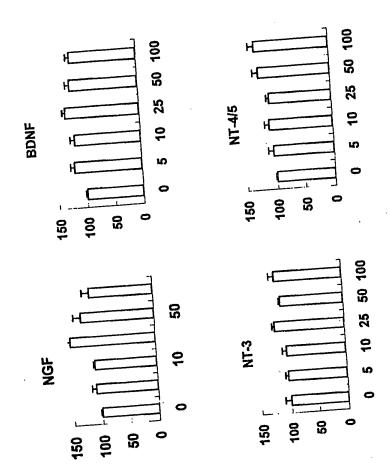


Fig.25A

ALPase



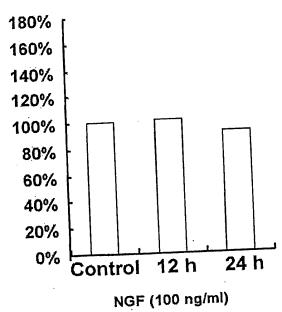
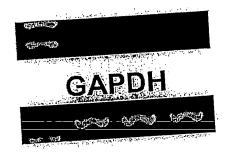


Fig.25B

OCN



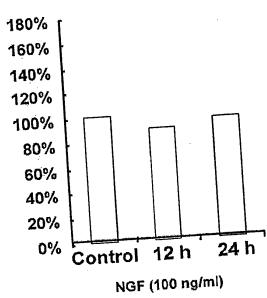


Fig.25C

OPN



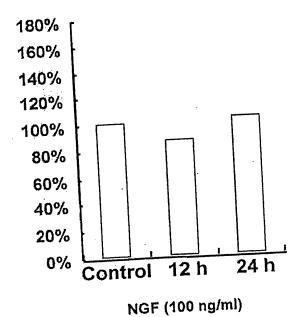
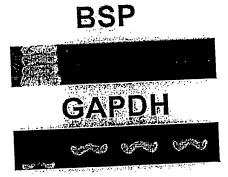
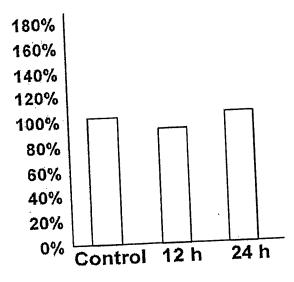


Fig.25D





NGF (100 ng/ml)

Fig.25E

COLI



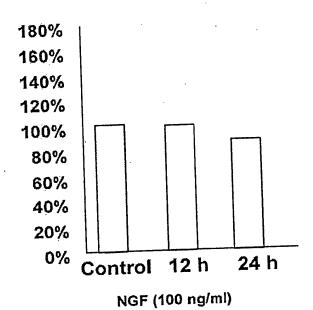


Fig.26A

ALPase



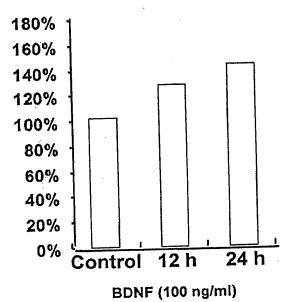


Fig.26B

OCN



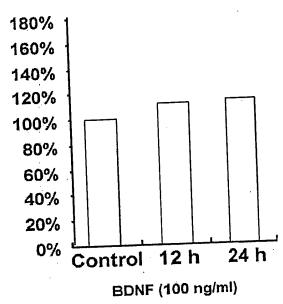


Fig.26C

)

)

OPN



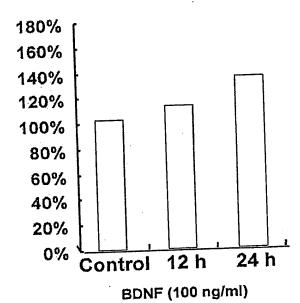


Fig.26D

BSP



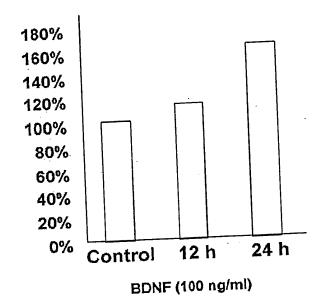


Fig.26E

COLI



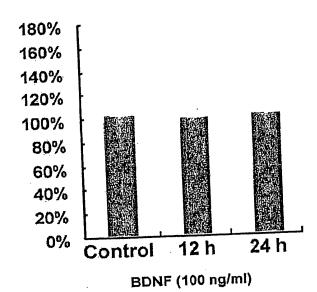
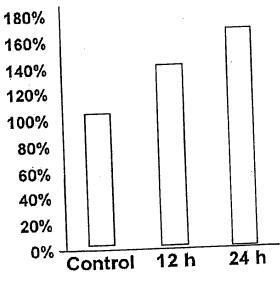


Fig.27A

)

ALPase





NT-3 (100 ng/ml)

Fig.27B

OCN



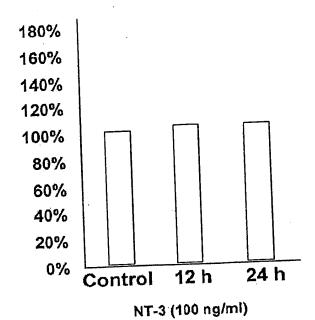


Fig.27C



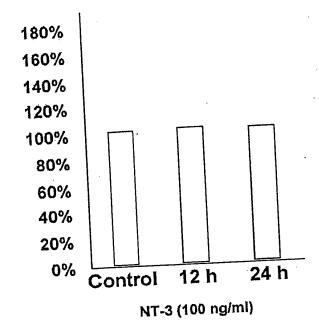


Fig.27D

BSP



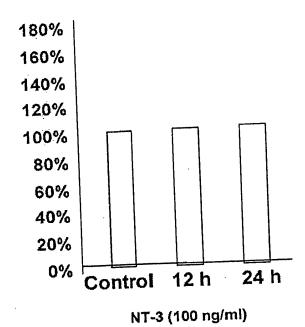


Fig.27E

COLI



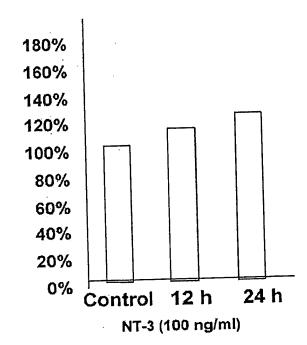


Fig.28

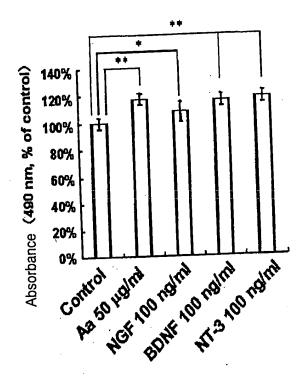
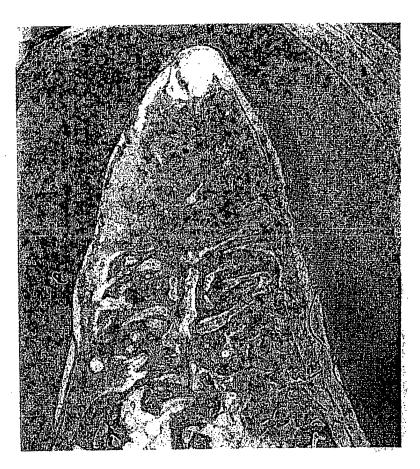


Fig.29A



NGF 100μg/ml

Fig.29B



NT-3 100μg/ml

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